



IPW

500.43579X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: M. TERA0, et al.  
Application No.: 10/790,881  
Filed: March 3, 2004  
For: MEMORY DEVICE  
Art Unit: Unknown  
Examiner: Unknown

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 3, 2004

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of the document listed in the attached Form PTO/SB/08A for the Examiner's consideration.

This Information Disclosure Statement is being submitted, on information and belief, before the mailing date of a first office action on the merits and is also accompanied by the following certification specified in 37 CFR § 1.97(e)

On information and belief, I hereby certify that no item of information in the information disclosure statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in '1.56(c) more than three months prior to the filing of this information disclosure statement.

The document listed on the attached Form PTO/SB/08A is in the English language.

Application No.: 10/790,881

Docket No.: 500.43579X00

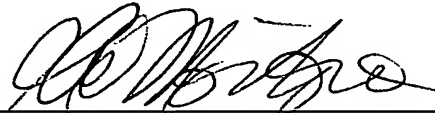
It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Docket No. 500.43579X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

By



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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		<b>Application Number</b>	10/790,881		
		<b>Filing Date</b>	March 3, 2004		
		<b>First Named Inventor</b>	M. TERAU, et al.		
		<b>Art Unit</b>	Unknown		
		<b>Examiner Name</b>	Unknown		
<b>Sheet</b>	1	of	1	<b>Attorney Docket Number</b>	500.43579X00

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Stefan LAI, et al., OUM - A 180 nm Nonvolatile Memory Cell Element Technology for Stand Alone and Embedded Applications; IEEE International Electron Devices Meeting, Technical Digest, pp 803-806; 2001	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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